DM-10/2003 ATTORNEY DOCKET NO: <u>KCX-691 (18379)</u>

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In	Applican	n of:	Wei, et al.)	Group Art Unit:	1645					
Serial	No:		10/718,997)	Examiner:	Unknown					
Filed:			November 21, 2003)	Our Account No:	04-1403					
Confi	rmation	No:	9089)	Customer No:	22827					
Title:			Extension Of The Dynamic Detection Range Of Assay Devices)))							
U.S. P Post C	nissioner Patent an Office Bo ndria, V	d Trader ox 1450	mark Office								
Sir:											
	ollowing 1.97, and		formation Disclosure Statement for the ca	aptioned	patent application, pur	suant to 37 CFR Sections					
1.[x]	Attach	ed heret	o is:								
	a.[x]	A list	of materials for consideration per Rule 98	(a)(1): _	2 page(s)						
	b.[x]	A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s): _9_ item(s)									
	c.[]	For each <u>non-English</u> language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:									
			h explanation is provided in the Search R with any enclosed translation into English		om a corresponding app	olication enclosed herewith					
2.[x]	This I	nformati	on Disclosure Statement is being filed [C	неск с	ONE]:						
	a.[x]	after a	IN THREE MONTHS of the application request for continued examination, <u>OR</u> B which ever event occurs last, <u>WHEREFO</u> ired.	EFORE	the mailing date of a fi	rst Office Action on the					
	b.[]	AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> an action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHECK ONE]:									
		i.[]	Certification per Rule 97(e); <u>OR</u>								
		ii[]	Filing Fee per Rule 17(p)			\$180.00					
	c.[]	AFTER a Final Action <u>OR</u> Notice of Allowance, but BEFORE payment of the issue fee, <u>WHEREFO</u> Rule 97(d) submitted herewith is:									
		i.	Certification per Rule 97(e); AND			•					
		ii.	Filing fee per Rule 17(p)	••••••		\$180.00					
`3.[]		7(e) Cer CK ONE	tification; per Rule 97(e), the undersigned]:	l certifyi	ng party make the follo	owing certification statement					
	a.[]		ach item of information contained in this								

prior to the filing of this statement; OR

b.[]

inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement. CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below). Name: Address: Date: _ DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case. 5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONEI: First Class Mail Certificate of Mailing under Rule 8: I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450 on December 14, 2004. Sandra S. Perkins (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) b.[] "Express Mail" Certificate under Rule 10: "Express Mail" - Label No. Date of Deposit_ I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450. (Typed/printed name of person mailing paper or fee) (Signature of person mailing paper or fee) ADDRESS: DORITY & MANNING, ATTORNEYS AT LAW, P.A. Post Office Box 1449 Greenville, SC 29602 USA Customer ID No.: 22827 By: Christina L. Mangelsen, Patent Agent Telephone: 864-271-1592

Reg. No: 50,244

Date: December 14, 2004

Facsimile: 864-233-7342

<u> </u>	 •	Silect 1 01 2					
(Ray 5/92) Information Disclosure Statement List	Attorney Docket Number:	Serial Number:					
Information Disclosure Statement List	KCX-691 (18379)	10/718,997					
By Applicant(s)	Applicant						
Under 37 CFR Section 1.98(a) (1)	Wei, et al.						
(Use several sheets if necessary)	Filing Date:	Group Art Unit:					
	November 21, 2003	1645					
	Confirmation No:						
	9089						

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98©

(2) A copy of this item was previ	ously cited by or subm	itted to the U.S. Patent and
Trademark Office in:	•	

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINE		PATENTEE NAME PATENT NUMBER						ISSUE	COPY	
INITIALS									DATE	NOTE
	Lihme, et al.	5	7	7	0	4	1	6	06/23/1998	5
	Henkens, et al.	6	3	9	1	5	5	8	05/21/2002	5
	Zhang	6	6	7	0	1	ı	5	12/30/2003	5
	Wong, et al.	6	7	8	7	3	6	8	09/07/2004	5
	Jacobson, et al.	6	8	1	5	2	1	8	11/09/2004	5

U.S. PATI	ENT .	APPLICATION I	PUBLICAT	(OI	1S							
EXAMIN INITIAI		APPLICANT'S	SNAME	PU	BLI	CATI	ON	NUN	ивен	₹	PUBLICATION DATE	COPY NOTE
		Huang, et al.	2003	0	1	7	8	3	0	9	09/25/2003	5
		•				1		1	1			

FOREIGN PATENT DOCUMENTS												
EXAMINER INITIALS	COUNTRY	DOCUN	/ENT	'NU	JME	BER	,	PUBLICATION DATE	TRA	VSLA'	TION	COPY NOTE
									YES	NO	N/A	

^{*&}quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

Attorney Docket Number: Serial Number: Information Disclosure Statement List KCX-691 (18379) 10/718,997 By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Wei, et al. (Use several sheets if necessary) Filing Date: Group Art Unit: November 21, 2003 1645 Confirmation No: 9089

EXAMINER	OTHER DOCUMENTS						
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication						
	Article - New Use of Cyanosilane Coupling						
	Agent for Direct Binding of Antibodies to						
	Silica Supports. Physicochemical						
	Characterization of Molecularly	l					
	Bioengineered Layers, Sandrine Falipou,						
	Jean-Marc Chovelon, Claude Martelet,						
	Jacqueline Margonari and Dominique						
	Cathignol, Bioconjugate Chem., Vol. 10, No.	1					
	3, 1999, pp. 346-353						
	PCT Search Report and Written Opinion for	09/28/2004					
	PCT/US2004/006412						
	PCT Search Report and Written Opinion for	09/28/2004					
	PCT/US2004/006414	·					
EXAMINER		DATE CONSIDERED					
	itial if citation considered, whether or not citatio						
	aw line through citation if not in conformance ar		opy of				
thi	s form with the next communication to applican	it.					